The Aluminum Situation

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Shipments Up 13.1 Percent

Net shipments of aluminum ingot and mill products in 9 months of 1983, at an estimated 10,314 million pounds were 13.1% higher than shipments of 9,116 million pounds for 9 months of 1982.

Domestic shipments totalled 9,409 million pounds for 9 months of 1983, representing an increase of 14.9% from the 8,191 million pounds shipped in 9 months of 1982.

Exports of 905 million pounds were down 2.2% vs. 925 million pounds for 9 months of 1982.

Thru September 1983

	9 Mos. 1983	9 Mos. 1982	% Change
Mill Products	8,373	7,275	+15.1
Ingot	1,941	1,841	+ 5.4
Total	10,314	9,116	+13.1
Less Exports	(905)	(925)	− 2.2
Domestic Total	9,409	8,191	+14.9

Millions of Pounds

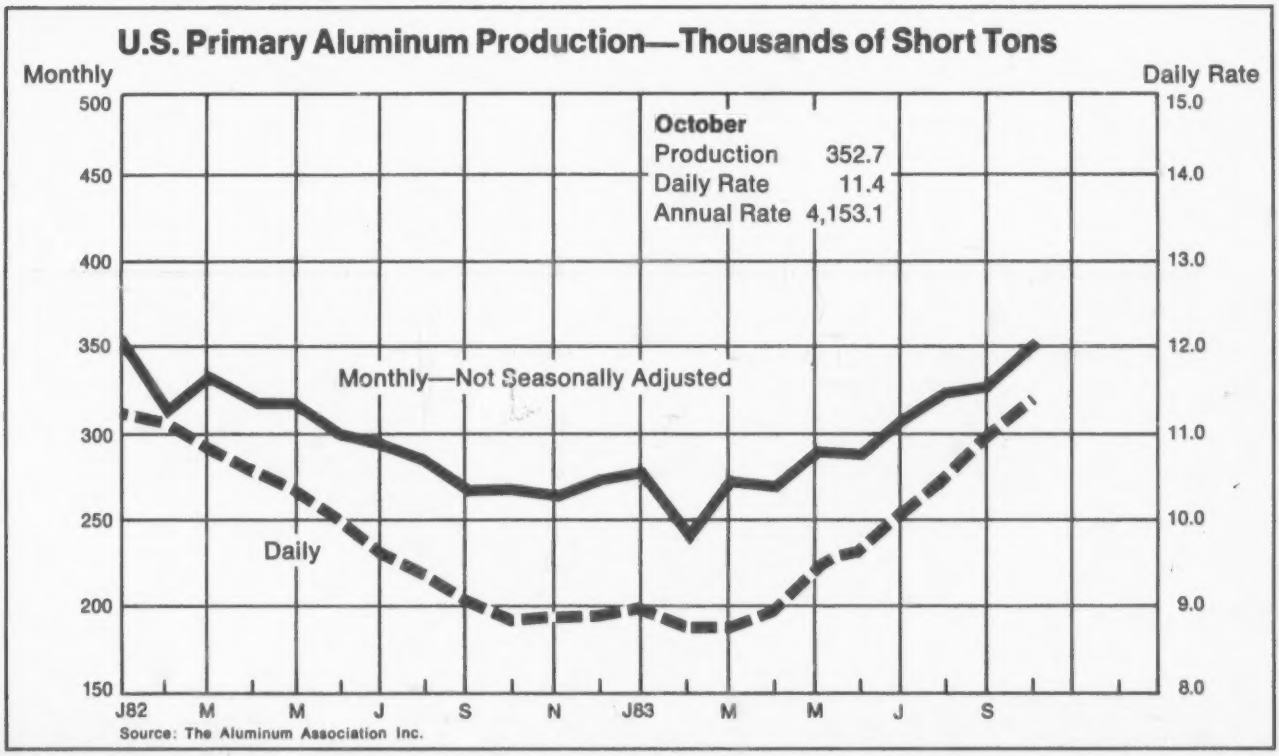
Source: Latest two months estimated by the Aluminum Association. Previous data—Bureau of the Census.

Primary Production Rate Up 28.1 Per Cent

U.S. primary aluminum production averaged 11,378 short tons daily during October 1983 compared with an average 8,880 tons a day in October 1982.

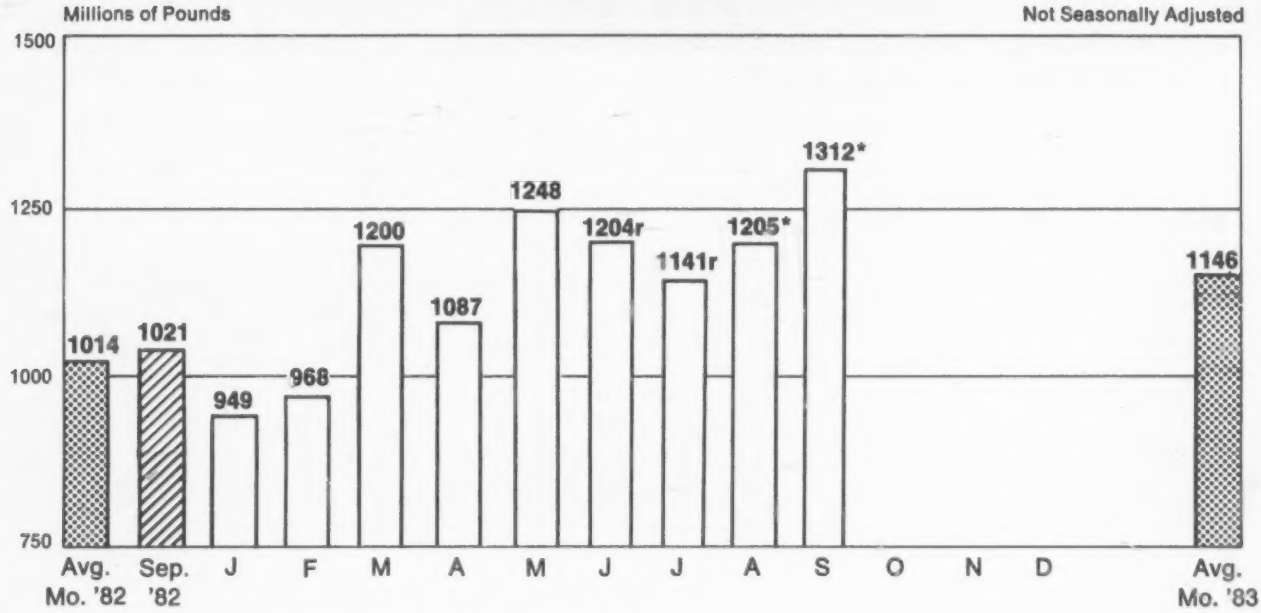
The annual rate of production in October 1983 was 4,153,141 tons, compared to 3,241,159 tons in October 1982. The September 1983 production rate was 3,997,729 tons.

Actual production in October 1983 was 352,733 tons.



Aluminum Association total industry estimates are based on information reported by members, which is aggregated by the Association and then expanded to total industry data utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. While the Association believes that its statistical procedures and methods are reliable, it does not warrant the accuracy or completeness of the data. All data contained herein are subject to revision.

Total Aluminum Shipments



Net Shipments
(Millions of Pounds)

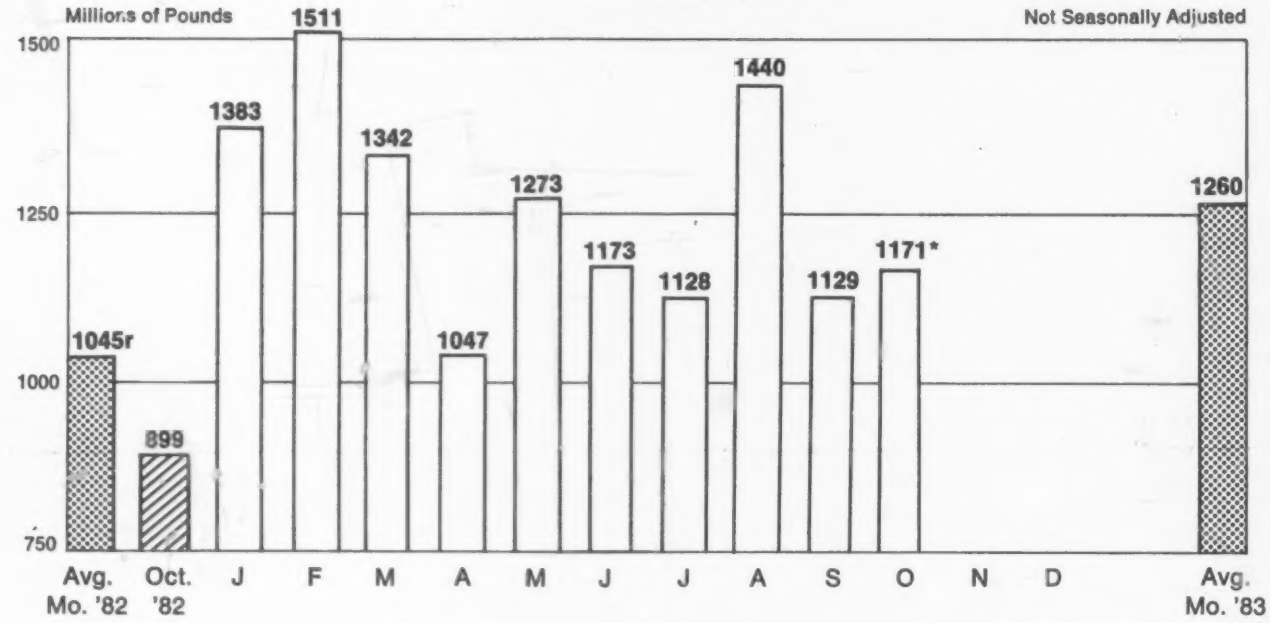
	1983 September*	1983 August*	1982 September	% Change Latest Month 1983 v. 1982
Sheet & Plate	552.0	526.0	465.3	+18.6
Foil	70.0	63.0	63.0	+11.1
Rod, Bar & Wire	21.0	18.0	22.8	− 7.9
Electrical Conductor	56.0	56.0	51.3	+ 9.2
Extruded Products	200.0	200.0	164.5	+21.6
Welded Tube	4.0	4.0	3.2	+25.0
Powder & Pigments	8.0	7.0	6.9	+15.9
Forgings & Impacts	9.0	9.0	8.0	+12.5
Net Imports of Mill Products (Total) (a)	42.0	42.0	28.9	+45.3
Total Mill Products	962.0	925.0	813.9	+18.2
Ingot	350.0(b)	280.0(b)	207.1	+69.0
TOTAL INDUSTRY SHIPMENTS	1,312.0	1,205.0	1,021.0	+28.5
Exports	(127.8)	(108.1)	(96.3)	+32.7
TOTAL DOMESTIC SHIPMENTS	1,184.2	1,096.9	924.7	+28.1

* Latest two months estimated by the Aluminum Association.
Previous data—Bureau of the Census and Department of Commerce.
(a) Not included in product data above.
(b) Sufficient data not available for reliable estimate. Implicit in this item is a 10 to 25% variation.
r-revised

September 1983 Net Shipments Up 28.5 Percent vs. Year Ago

Total September 1983 net shipments of 1,312 million pounds were up an estimated 28.5% above September 1982 shipments of 1,021 million pounds. It represents the highest shipment month since May 1979's 1,333 million pounds.

Order Receipts



Order Receipts
(Millions of Pounds)

	1983 October*	1983 September	1982 October	% Change Latest Month 1983 vs. 1982
Can Stock (a)	237.4	200.0	107.1	+121.7
Sheet & Plate, Other	312.1	323.6r	217.5	+ 43.5
Foil	87.6	71.3	53.6	+ 63.4
Rod, Bar & Wire	22.1	16.2	12.4	+ 78.2
Electrical Conductor	71.6	55.7	41.0	+ 74.6
Extruded Products	205.1	228.9r	160.4	+ 27.9
Powder & Paste	6.1	10.0	6.7	− 9.0
Forgings & Impacts	6.9	6.3	5.2	+ 32.7
Domestic Mill Products	948.9	912.0r	603.9	+ 57.1
Ingot (Total)	105.6	126.7r	201.6	− 47.6
TOTAL DOMESTIC	1,054.5	1,039.7r	805.5	+ 30.9
Exports	116.2	89.9	93.7	+ 24.0
TOTAL ALL PRODUCTS	1,170.7	1,128.6r	899.2	+ 30.2

Source: The Association estimates total industry orders, based on weekly reports by members of new orders (less cancellations) received. The Association expands these data to total industry utilizing an expansion ratio that attempts to reflect the relationship of reporters to the total industry. Weekly data are available upon request.
(a) Import orders included in Sheet and Plate, Other.
* Latest month.
r-revised.

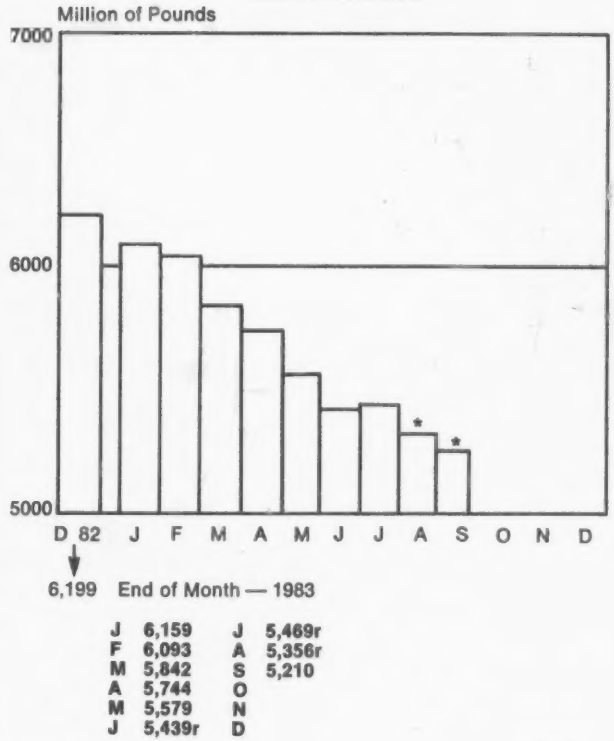
October 1983 Orders 30.2 Percent Above October 1982

Estimated net new order receipts for October 1983 of 1,171 million pounds were 30.2% above the 899 million pounds for October 1982. However, October 1982 was the second lowest month for order receipts last year.

Producers Stocks Down 146 Million Pounds

Producer inventories decreased an estimated 146 million pounds in September 1983 from an estimated 5,356 million pounds in August to an estimated 5,210 million pounds, mostly accounted for by the integrated producers.

Inventories



Producers Inventories
(Millions of Pounds)

Producers	Sep. '83*	Aug. '83*	Sep. '83* vs. Year End '82
Integrateds	4,197	4,332	−1,027
Smelters	200	200	− 16
Nonintegrated	813	824	+ 54
TOTAL	5,210	5,356	− 989

* Latest two months estimated by Aluminum Association. Previous data—Bureau of the Census. Inventories include ingot, mill products and scrap. r-revised.

Imports and Exports
(Millions of Pounds)

		1983 September	1983 August	1982 September	% Change Latest Month 1983 v. 1982
Imports	Mill Products	48.5	48.9	35.4	+37.0
	Ingot	124.6	144.6	105.6	+18.0
	TOTAL	173.1	193.5	141.0	+22.8
	Scrap (+ dross)	21.5	18.5	15.0	+43.3
Exports	Mill Products	36.1	34.9	49.2	−26.6
	Ingot	91.7	73.2	47.1	+94.7
	TOTAL	127.8	108.1	96.3	+32.7
	Scrap	50.4	59.1	31.5	+60.0
Net Imports		+16.4	+44.8	+28.2	−41.8

Source: Department of Commerce, Industry Trade Administration and Bureau of the Census. Excludes backed foil.

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